AMENDMENTS TO THE SPECIFICATION

Page substitute the following paragraph for the paragraph beginning at line 28 on page 4:

The curatives should be uniformly distributed throughout the in-situ productive compound so that the physical properties do not vary within the cured component. As the thickness of the adjacent layers is ~~dependant~~ dependent upon the diffusion rate of the selected cure components in the cure package, the layer thickness in the microlayers should be sufficient to result in diffusion of the curatives through at least the adjacent layers. If the layers are too thick relative to the diffusion and cure rate, then curing may occur only at the layer boundaries. As the layer thickness decreases, the curatives diffuse through the layers more quickly and achieving greater uniformity in the curative distribution. The thickness of the microlayers can by changed by varying the number of layering die inserts 20; layer thickness decreases with an increased number of die inserts 20. The number of layers is determined by the formula $N=2x2^n$, where N equals the number of layers and n equals the number of die inserts. Preferably, the layer thickness should be about 2 mm or less to achieve the desired diffusion uniformity; however, given the variations in cure packages and diffusion rates of cure packages, the thickness may be greater.